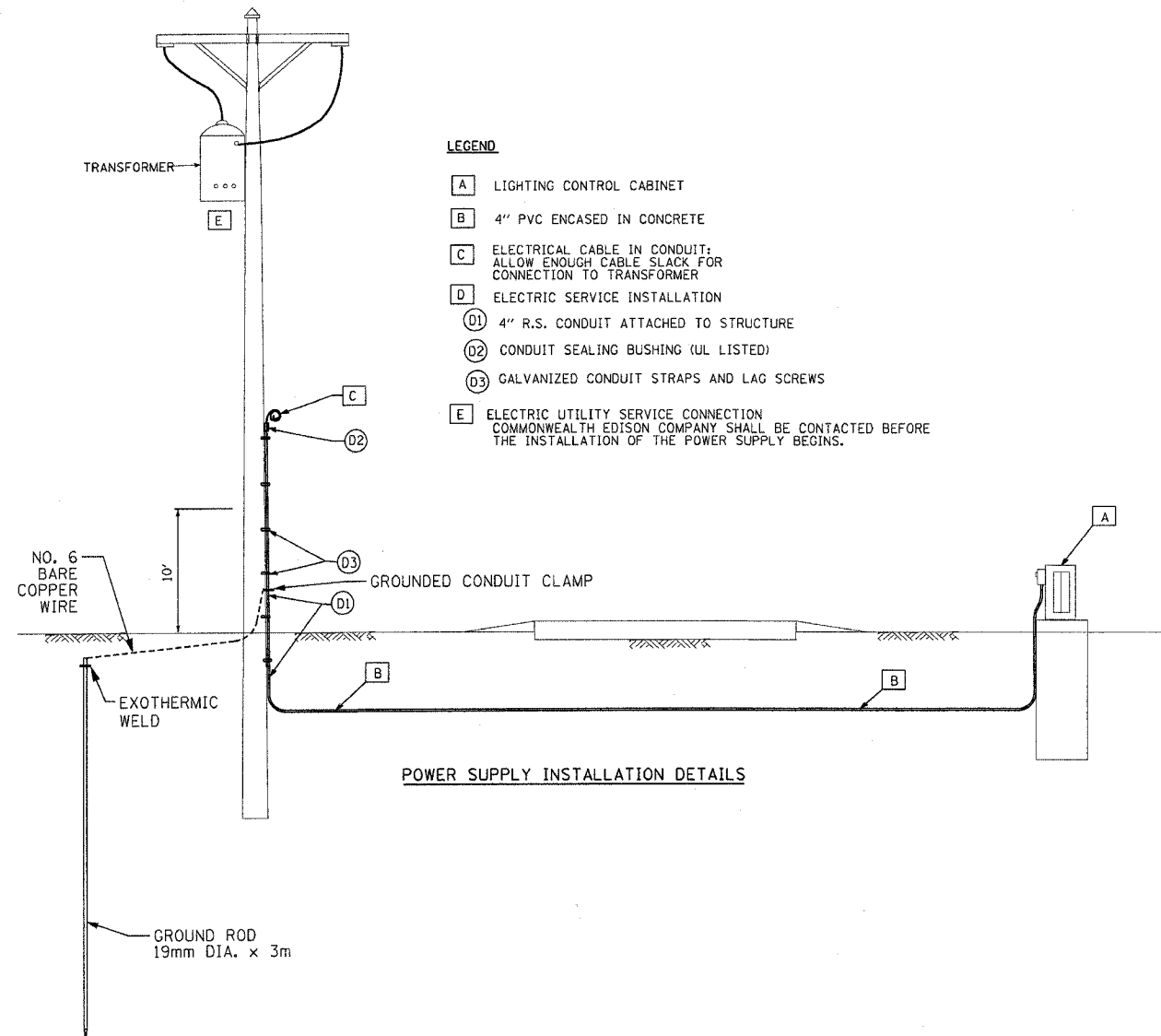


ROUTE	SECTION	COUNTY	SHEET	SHEETS
FAU 2657	081	LAKE	40	92
PLAN SHEET				
93-00081-04-CH ILLINOIS BUFFALO GROVE RD.				

Contract No. 83656

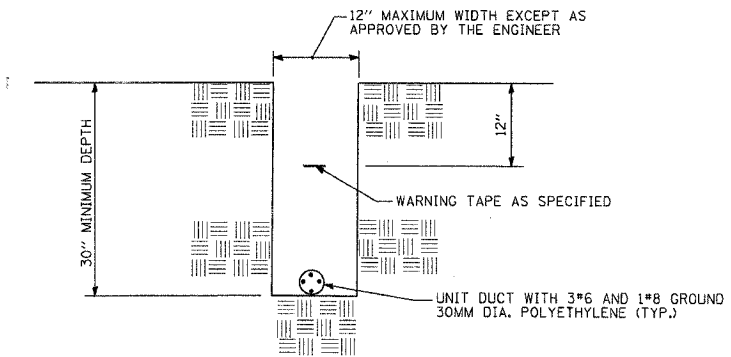
# GENERAL NOTES



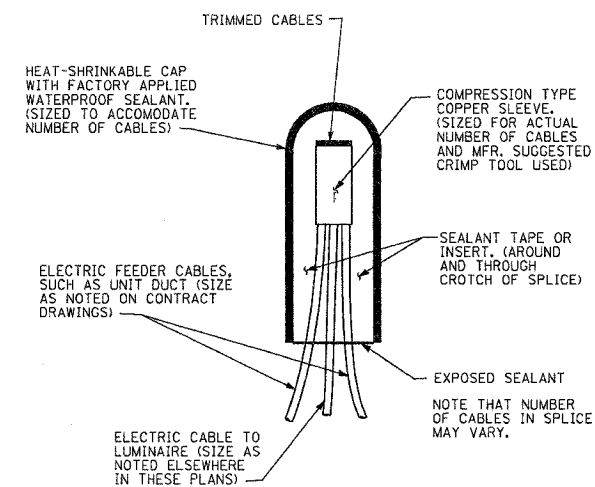
## LEGEND

- A LIGHTING CONTROL CABINET
- B 4" PVC ENCASED IN CONCRETE
- C ELECTRICAL CABLE IN CONDUIT; ALLOW ENOUGH CABLE SLACK FOR CONNECTION TO TRANSFORMER
- D ELECTRIC SERVICE INSTALLATION
- D1 4" R.S. CONDUIT ATTACHED TO STRUCTURE
- D2 CONDUIT SEALING BUSHING (UL LISTED)
- D3 GALVANIZED CONDUIT STRAPS AND LAG SCREWS
- E ELECTRIC UTILITY SERVICE CONNECTION COMMONWEALTH EDISON COMPANY SHALL BE CONTACTED BEFORE THE INSTALLATION OF THE POWER SUPPLY BEGINS.

POWER SUPPLY INSTALLATION DETAILS



TYPICAL WIRING IN TRENCH DETAIL



SPLICING DETAIL

ANTHONY D. OSUNA  
 002-08287  
 REGISTERED  
 PROFESSIONAL  
 ENGINEER  
 OF  
 ILLINOIS  
 Exp. 11/30/05



**Globetrotters®**  
 Engineering Corporation  
 ENGINEERS ARCHITECTS  
 300 South Wacker Drive  
 Chicago, Illinois 60606  
 Tel. 312/922-6400

REVISIONS	NAME	DATE

Lake County  
 Division of Transportation  
**LIGHTING**  
 ELECTRICAL GENERAL NOTES  
 BUFFALO GROVE ROAD AT PORT CLINTON ROAD  
 SCALE: NONE  
 DATE: 04/15/04  
 DESIGNED BY: GDS  
 CHECKED BY: ADO